

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Matthew H. Reilly, et al. Examiner: Charles A. Harkness  
Serial No.: 09/884,675 Group Art Unit: 2183  
Filed: June 19, 2001 Docket No.: 200302046-1  
Title: Hardware Efficient Handling of Instruction Exceptions to Limit Adverse  
Impact on Performance

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**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Mail Stop: Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please enter the following Response to Examiner's Reasons for Allowance.  
Remarks begin on page 2.

**AUTHORIZATION TO DEBIT ACCOUNT**

It is believed that no extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Company's deposit account no. 08-2025.



### REMARKS

In the Examiner's reasons for allowance, the Examiner states;

However, Adler and the other prior art has not taught, individually or in combination, a first exception handler that receives and handles critical excepted instructions, wherein the first exception handler handles the critical excepted instructions even if the critical excepted instructions are still speculative, and a second exception handler that receives and handles non-critical excepted instructions.

Applicants agree that the art of record does not teach or suggest the recited limitations. The Examiner, however, cited only a portion of some of the claims and failed to cite limitations from other claims. Applicants submit that no words or terms should be "read into" a claim based on the statements of the Examiner. Instead, the present claims are allowable for at least the reason that the art of record does not teach or suggest all of the limitations of the claims as actually recited in the claims themselves. Applicants therefore respectfully assert that the scope of each claim as allowed is to be determined from the actual claim language, including all equivalents.

Date: April 12, 2005

Respectfully submitted,

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